

COMPANY PROFILE OF

SHIVAM IT SOLUTIONS



SHIVAM IT SOLUTIONS – where technology matters

SHIVAM IT SOLUTIONS is a dynamic organization, providing end-to-end solutions in areas of Security solutions and total networking, Hardware and software solutions for various businesses.

SHIVAM IT SOLUTIONS is a SINGLE WINDOW INTERFACE for all SECURITY SOLUTIONS, Surveillance (CCTV), Access Control System, Fire Alarm System, NETWORKING SOLUTIONS and SYSTEM INTEGRATION, large carrier class network integration, Access Control Networks, WAN / LAN networking and Structured Cabling, also with the Fiber technology.

SHIVAM IT SOLUTIONS has moved up the value chain from being a key player providing customized and integrated (IT and Security) Solutions to a "Solution Provider" offering integrated turnkey solutions in areas of Security, Network integration and IT enabled services. Today, SHIVAM IT SOLUTIONS provides a full range of services that addresses your company's every need for integrated information. No matter what your platform, or how complex are your technology needs, SHIVAM IT SOLUTIONS has the expertise to drive both business and technology strategies forward.

The vast experience with varied clientele including, MNC, large industrial / business houses, government and quasi-government organizations, has equipped SHIVAM IT SOLUTIONS with the necessary knowledge base and best business practices to help engineer the right value proposition for all the business needs.

The value proposition offered by SHIVAM IT SOLUTIONS is simple, industry solid solutions backed by a team that cares and takes ownership of the business information system requirements.

SHIVAM IT SOLUTIONS has in-house capabilities and expertise to offer turnkey integration solutions to its clients, incorporating the following services:

- Sale of IT Products, Security, and Surveillance System.
- Annual Maintenance contracts
- Fiber Base Solutions
- Security System on Rent
- Surveillance(cctv) solutions
- Access Control System (complete Solution)
- Fire Alarm System
- Public Addressing System
- Computer Hardware & Software
- Networking Solutions Wired/Wireless
- Networking Security Solutions
- Backup Solutions (Data & Power)
- Project Management (Design & Engineering)
- Installation & Commissioning
- Integration of Security System with IT (Based on Requirements)
- After Sales Support
- System design & engineering
- Detailed Engineering
- Workflow solution development and implementation
- SMS solutions
- Broadband Solutions (Wired / Wireless)

The qualified personnel at SHIVAM IT SOLUTIONS have the in-house know how in Design, Development, Technology update and equipment supply to qualify for consultancy in setting up large networks and maintenance of the existing networks.



Products & Services

Our Products / Services

SHIVAM IT SOLUTIONS provides solutions ranging from carrier class (core switching), to setting up of complete network and access, providing content, to managing service level agreements.

Security Solutions

- Surveillance (CCTV) System
- Access Control System
- Public Addressing System
- Fire Alarm System

Networking

- · Voice, Data and Video Integration solutions
- · Access (Network Components) Routing, Switching, LAN / WAN
- Managing Access (Security) Data and Security

• Fiber Based Solutions

- Complete fiber based applications like: Telephones, Internet, LANs, CATV, Securities and many more......
- Outside and Inside plant based solutions

Services

- Annual Maintenance Contracts
- Installation / Project Services

Project Solutions

At SHIVAM IT SOLUTIONS, we are geared towards helping ISPs and companies share technology resources. Business networks are designed to fit the individual needs of every customer. Emphasis is given to the immediate requirements and maintaining the ability for future expansion. Everything we offer needs to be scalable; if we cannot multiply the solution with ease then we find another way to do it.

Consulting

Providing Solutions, Implementing appropriate knowledge Management and network solutions and value-added e-business applications can be challenging in today's rapidly changing IT environment. Rather than redirect valuable resources or expanding your hard-working staff, look to SHIVAM IT SOLUTIONS's Network Consulting and Integration Services Team. Our



experienced consulting professionals apply proven methodologies to help develop an end-toend; multi-vendor network solution for your business and IT needs, for today and in the future.

Design

Determining your current and future networking needs can be a daunting task. SHIVAM IT SOLUTIONS will help you formulate a scalable network strategy, and will design a solution to meet those needs. No two networks are exactly alike; this requires our solutions to be customized to your specific needs. Our team of design consultants takes the time to understand your company by analyzing your existing infrastructure, cabling specifications, and inventory. Only then do we develop a conceptual design to fit your specific needs for data, image, and voice communications.

Implementation

Only highly trained network engineers can roll out new network software with the proper planning and oversight you require. Our engineers have you covered. System upgrades and operating system updates can bring your network down or cause network degradations if done incorrectly. SHIVAM IT SOLUTIONS's network engineers have the experience, education and expertise to make your network implementation painless.

Maintenance

SHIVAM IT SOLUTIONS has a service concept of WOMB to TOMB to cater to technology transition and adaptability. This Ensures lifetime usability to the technology fielded by us. With a service commitment of 24/7 (24 hours and 7 days), SHIVAM IT SOLUTIONS is geared to support large installations round the clock.

SHIVAM IT SOLUTIONS specializes in developing customized network solutions. Whether designing networks to meet your security needs, or developing custom applications to streamline your business or fulfilling your every IT support need, SHIVAM IT SOLUTIONS will be there for you for all your technology needs.

Support Systems and Annual Maintenance Contracts

At SHIVAM IT SOLUTIONS we're dedicated to helping you build your business with innovative technology, customized solutions and SUPERIOR CUSTOMER SERVICE. Superior Customer Service is about friendly, knowledgeable people dedicated to first call solutions. It's about a seven-day-a-week, round the clock commitment. We will exceed your expectations.

SHIVAM IT SOLUTIONS is a total solution provider for small to medium size businesses. With over 8 years of networking experience, we are equipped to provide your business with the help you need the first time you call. Our expertise and dependable work leave you free to focus on the things that matter most to your company. You'll appreciate the peace of mind that comes from knowing that skilled professionals who care about what they do are on call seven days a week to maintain your network and offer assistance when you need them. That's what Superior Customer Service means to SHIVAM IT SOLUTIONS.

Competencies



SHIVAM IT SOLUTIONS has the capability to offer detailed engineering based on customer's functional specifications; alternatively **SHIVAM IT SOLUTIONS** can design a system that meets the best requirements of the customers in the most economical way. Based on key strengths and skill-sets required for various phases of project execution, SHIVAM IT SOLUTIONS team is organized as follows:

Projects

- Development: Designing of the complete network from the stage of the drawing board – Consulting to Pre-Sales
- Proposal: As a qualified System Integrator, to devise the best fit of products and solutions, which are technically and commercially viable, with future proofing.
- Procurement: The Project implementation team enabling efficient and just in time procurement.
- Implementation: Implementing of the solution through the various products delivering a unified solution.
- Integration: Complete and seamless Solution integration and technology migration.

Services

- Facility Management: On site resources in the form of trained personnel to manage the complete IT infrastructure as per the SLA (Service Level Agreement)
- Annual Maintenance Contracts: Faulty material replacement contracts to cover outage and risk mitigation
- Installation and Integration: Services in the form of qualified and trained manpower, which is platform independent to deploy the most complex networks.

Project Based Services

For SHIVAM IT SOLUTIONS the projects business, are one of the drivers for technology, implementation techniques and an understanding of resource utilization. SHIVAM IT SOLUTIONS has a dedicated team of in-house professionals with expertise on various technologies, platforms and applications, with the concept of resource centric execution. SHIVAM IT SOLUTIONS has in house resources for deployment of some of the most extensive networks comprising of various hardware / software solutions including applications.

The Project Based Services Division offers tailored solutions that provide skilled expertise to meet customer's specific needs for deploying and managing their network. Whether customers have a need to fill their expertise gap, to deploy a large network, or to run a second day operations of the network, SHIVAM IT SOLUTIONS offers flexible support through various offerings in the Project Base Programs.

Total Implementation

SHIVAM IT SOLUTIONS customers require network installation, implementation, and upgrade services that assist them with getting to market quickly and cost effectively. The SHIVAM IT SOLUTIONS Total



Implementation Solutions programs address timely deployment of network installation and implementation; provides skilled, global installation and implementation resources; and include resources with experience and expertise on emerging technologies.

The SHIVAM IT SOLUTIONS Total Implementation Solutions entails a large number of implementation solutions including but not limited to:

- LAN / WAN / MAN Networks
- Security Solutions-includes CCTV, Access Control, Fire Alarm and PA system
- Fiber based solutions
- IT Infrastructure Networks
- Software & Applications
- Industrial Automation Solution Networks

As with the case of any complete Security and IT Services Company, SHIVAM IT SOLUTIONS Projects Team uses the capability of the in-house resources, be it IT infrastructure, Software or Applications & Solutions, to cater to the project needs for any customer.

Engineering and Operations

Key Activity: Operations Management & Value Based Engineering

- Identify operational inefficiencies
- Reduce time to problem resolution with individual attention and management of open Technical Assistance Center (TAC) cases
- Resolve problems faster and effectively
- Resolve chronic infrastructure problems including network, applications, hardware, connectivity
- Improve customer satisfaction
- Protect your network infrastructure investment and future proofing

Operations Management

Key Activities: Case Management

- Prioritization and support of open TAC cases
- Seamless coordination with all levels of SHIVAM IT SOLUTIONS & support organization and your resources for all cases
- Single point of contact for operations and process issues
- Four onsite visits per year one per quarter for review

Performance and Availability

Taking full advantage of business opportunities and overcoming technical challenges begins by maintaining high performance levels, high availability, and high Quos levels. Primary need from an IT infrastructure is Availability and effective use i.e. performance. At SHIVAM IT SOLUTIONS we take up studies and consultancy for ensuring a comprehensive solution to these issues. Issues like Network



performance and availability, Application tuning, Security and Data availability are issues that are taken up. SHIVAM IT SOLUTIONS provides expert advice on capacity planning, configuration management and software migration in addition to evaluations to improve performance and availability aspects of all applications, infrastructure and the network.

The vast experience with varied clients including MNCs, large industrial / business houses, government and quasi-government organizations has equipped SHIVAM IT SOLUTIONS with the necessary knowledge base and best practices to engineer the right value preposition for all your business needs.

Network Availability

SHIVAM IT SOLUTIONS helps customers improve network availability, resiliency, and operational efficiency, saving both time and money. SHIVAM IT SOLUTIONS helps align business requirements with the level of network availability needed to support the business needs.

SHIVAM IT SOLUTIONS understands that the needs on this account have to be customized enough to benefit small customers and robust enough to scale for large customers. Whether the customer's network is a regulated voice-carrying, revenue-generating network or a small-business network that must reliably support back-office activities, this service offering can help customers achieve and maintain network availability requirements.

Network Security

Successfully implementing a comprehensive security solution has become increasingly strategic to business growth. To help ensure business is protected, security must be an intrinsic part of the network, implemented throughout the environment to address and aleviate a range of security threats.

SHIVAM IT SOLUTIONS services and support for Security and VPN products help you mitigate network security threats, help improve or maintain organizational productivity, and help reduce the total cost of ownership for the network security infrastructure.

SHIVAM IT SOLUTIONS has the people, processes and tools to support the network lifecycle as one plans, designs, implement, operates, and optimize the network security solution. SHIVAM IT SOLUTIONS has in-house expertise to design, deploy and manage MOST OF THE LEADING SECURITY SOLUTION OFFERINGS IN THE MARKET to help ensure delivery of high-quality security services and support.

Also, SHIVAM IT SOLUTIONS Services for Network Security help you:

- Assess your network's security state and plan for sound architecture and design
- Design and build in scalable, adaptable security solutions
- Transparently integrate security into the core network infrastructure
- Continually identify and mitigate risk of threats that can interrupt your business operations



Security Solutions

Complete Security Solutions includes- CCTV, Access Control, Fire Alarm system and PA system:

- <u>CCTV Security System</u>: CCTV helps to protect your business and staff, it is a visible deterrent against theft and vandalism. CCTV can be useful in Office, warehouse or any kind of, security to monitor and protect the premises, perimeter walls and all other entrance and exit points. CCTV footage can be invaluable in the identification and prosecution of the perpetrators of crimes. Different solutions provided in CCTV are like IP based cctv, Analog cctv, Storage solutions, Wireless Surveillance, Video Analysis, Remote monitoring etc....
- Access Control System: Managing access to resources is assuming increasing importance for
 organizations everywhere, from small entrepreneurial companies to large corporate enterprises
 and government bodies of all sizes. Even the most neutral organization now recognizes the
 danger of a security breach. Different Solutions provided in Access Control system are like:
 Automated Time & Attendance Solution, Multi-door Access Control system, Biometric Access
 Control, and many more..
- <u>Fire Alarm System</u>: Fire Alarm System is designed to detect the unwanted presence of fire by monitoring environmental changes associated with combustion. In general, a fire alarm system is either classified as automatically actuated, manually actuated, or both. Automatic fire alarm systems can be used to notify people to evacuate in the event of a fire or other emergency, to summon emergency services, and to prepare the structure and associated systems to control the spread of fire and smoke. Different Solutions provided in Fire Alarm system are like: Conventional based and Addressable fire alarm system.
- Security System on Rent: RENT CCTV and enjoy a range of benefits :
- To rent CCTV is an attractive alternative to buying a CCTV system, with all the benefits of unrestricted use of equipment, without the burden of owning it. All lease rental payments are fully tax deductible and because the rentals are fixed they do not increase during the period of agreement. To rent CCTV is an excellent way to enjoy high quality surveillance solutions to a variety of situations, such as:
 - o Public events such as festivals and shows
 - o To solve a once-off localized problem

With highly trained skillful professionals, we are specialized in the rental of surveillance systems to all forms of commerce and industry, and with on-going training and upgrading of equipment, we stay abreast with technology. Often a company may not have enough capital expenditure budget for protection of their assets or staff, or may even have other agendas for company funds or may even have put security on ice for a while, but when staff are suddenly faced with armed robbery, security suddenly becomes top priority, but if the budget prevents approval and implementation of buying security systems, then one possible solution may lie in choosing rent CCTV options for the following reasons:

- Short term flexible contracts but with options to buy
- Tax deductible
- No in depth credit searches
- No repair bills
- No maintenance frustrations
- Latest equipment always available
- No large capital outlay



Fiber Base Solutions

SHIVAM IT SOLUTIONS provides	Fiber O	ptic base so	olutions	for many	different	applications
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- Telephones
- Internet
- LANs- Local Area Network
- CATV-for video, voice and Internet connections
- Securities- CCTV and Intrusion Censors

and many more.....

Fiber is least expensive, most reliable method for high speed and/or long distance communications. While we already transmit signals at Gigabits per second speeds, we have only started to utilize the potential of fiber

Types of Fiber Optic Applications: "Fiber optics" is not all the same. "Outside plant" refers to fiber optics as used outdoors in telephone networks or CATV. "Premises" fiber optics is used in buildings and on campuses.

- Outside Plant: Telephone companies, CATV and the Internet all use lots of fiber optics, most of which is outside buildings. It hangs from poles, is buried underground, pulled through conduit or is even submerged underwater. Most of it goes relatively long distances, from a few thousand feet to hundreds of miles, over what we call "single mode" fiber.
- **Premises Cabling:** By contrast, premises cabling involves cables installed in buildings for LANs or security systems. It involves short lengths, rarely longer than a few hundred to two thousand feet, of mostly "multimode" fiber.

Both these applications are unique in the components they use, the installation methods and the testing procedures, but they share the basic principles we learn in this course.

Storage Solutions

SHIVAM IT SOLUTIONS has partnered with the leading storage solution vendors, integrators, and consultants to help the customer achieve business and storage strategies and goals. Qualified storage solution engineers design and deploy some of today's large storage solutions — they understand how to integrate a networked storage solution into the business, offering a solution that will help more quickly realize business and gain a competitive advantage.

SHIVAM IT SOLUTIONS helps you assess, plan, and design a complete storage solution and migration strategy, and implement and test your storage network. SHIVAM IT SOLUTIONS enables and recognizes partners with formal professional services practices that have the expertise to deliver planning, design, and implementation services for the most complex network environments. Storage solution partners also provide global, 24 x 7 technical support and technology investment protection that is critical to your storage solution operations. SHIVAM IT SOLUTIONS partners' technical support services are backed by technical expertise on the storage network through a structured coordinated support process for collaboration to resolve integrated product issues.

Total Solutions Implementation

SHIVAM IT SOLUTIONS is a total solution provider for small to medium size businesses. With over Eight years of data networking experience, SHIVAM IT SOLUTIONS is equipped to provide businesses with the Total Solutions Implementations Expertise. Our commitment ensures that skilled professionals



who care about what they do are on call seven days a week to maintain the network and offer assistance needed. That's what Superior Customer Service means to SHIVAM IT SOLUTIONS.

Technologies

At **SHIVAM IT SOLUTIONS**, technological innovation works hand in hand with rich experience, meticulously laid out processes, value-based philosophy and a highly skilled and committed work force.

We have a very simple mandate - 'To help you transform IT into a business enabler.'

Various technologies has helped SHIVAM IT SOLUTIONS to deliver world class IT solutions to its customers for which the center of excellence is resident in-house in SHIVAM IT SOLUTIONS. Thus for any technology related issue, be it integration, technology migration or choosing the best fit technology, SHIVAM IT SOLUTIONS personnel are highly qualified, trained and certified by some of the biggest names in the industry.

Our Strength

Our Strength... Our Team

SHIVAM IT SOLUTIONS has a team of qualified and dedicated professionals, proficient in their field and committed to the long term objectives of the organization and the industry.

A team of 8 in house professionals (excluding contract professionals) work with SHIVAM IT SOLUTIONS – In Pursuit of Excellence.

Our Commitment

COMMITMENT IS THE KEY TO QUALITY SOLUTIONS

Our business starts with a personable, friendly, and knowledgeable staff; committed and able to provide you with everything you need to make your business information system effective and reliable...

...with the convenience of dealing with only one company.

SHIVAM IT SOLUTIONS, technological innovation works hand in hand with rich experience, meticulously laid out processes, value based philosophy and a highly skilled and committed work force. We have a very simple mandate – to help you transform IT into a business resource and achieve excellence in the market place.



Our Alliances

Our Affiliations























